

Amendments to the Specification

Please substitute the following annotated paragraph for the paragraph beginning on page 9, line 6:

where M is the number of the coefficients of the ~~PP-320~~ WUB 310, N is the number of the coefficients of the ~~WUB-310~~ PP 320, and M , N , i , j and k are positive integer. Thus, for a given m , we can find a MAP function to translate the coefficients of the PP from the WUB. It should be noted that, $(m+1)$ is the speedup factor of the pipelined ADFE. Even though the MAP 330 is the feedback circuit of the pipelined ADFE, the MAP 330 is not a time critical part relative to the slowly converged WUB. Therefore, the MAP 330 can be easily pipelined to relax the path delay.